

## Work Order ID 51351-1

August 20, 2009 8:06:15 AM



Select

Page 1

Item ID: D2011-101

Revision ID: G

Item Name: 6" Mirror

Start Date: 8/20/09 Start Qty: 3

Required Date: 8/24/09 Req'd Qty: 50.00

Reference:

Accept



Setup Start



Stop



Cust Item ID:

Customer:

Approvals: Process Plan:

Date:

Tooling:

Date:

Run Start



QC:

Date:

SPC (Y/N):

Date:

Stop



Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Draw Number	Draw Rev.	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
--------------------------------	--------------------------	----------------------	----------------	--------------	--------------	---------------	---------------	------------------	----------------

Draw Nbr	Revision Nbr
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D2011

Rev G

100



PURCHASING

0.00

Purchasing  
Purchasing

Memo

0.00

Issue P/O: 10230  Mirror P/N: CHM10601  Possible supplier:  
Auto Parts Extra  Material release note required

CD 09/08/20 50

110



Receive &amp; Inspect for Damage &amp; Mat'l Certs

0.00

Packaging  
Packaging

Memo

0.00

Ensure material certification is attached

R 9/8/21 (50)

120



QC6- Inspect dimensions to drawing

0.00

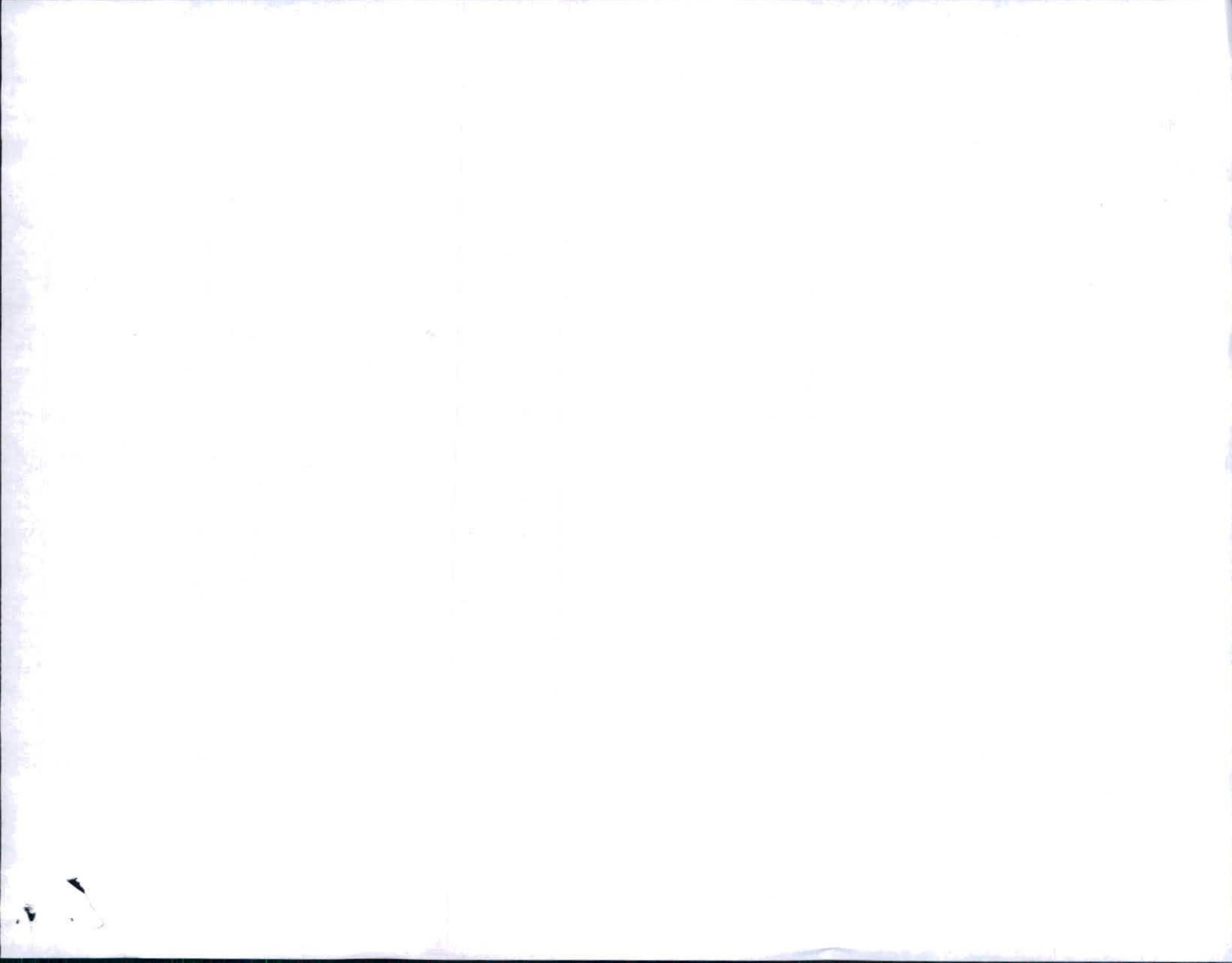
QC  
Quality Control

Memo

0.00

=&gt; Solaris

W/for  
(50) f



## Work Order ID 51351

August 20, 2009 8:06:15 AM



Page 2

Item ID: D2011-101

Accept



Setup Start



Revision ID: G

Stop



Item Name: 6" Mirror

Start Date: 8/20/09 Start Qty: 50.00



Cust Item ID:

Required Date: 8/24/09 Req'd Qty: 50.00



Customer:

Reference:

Run Start



Approvals: Process Plan:

Date:

Tooling:

Date:

Stop



QC:

Date:

SPC (Y/N):

Date:

Sequence ID/  
Work Center IDOperation  
DescriptionSet Up/  
Run HoursDraw  
NumberDraw  
Rev.Plan  
CodeAccept  
QtyReject  
QtyReject  
NumberInsp.  
Stamp

130



Small Fab

Small Fab

0.00

3

φ

Small Fab

Memo

0.00

1- Discard Hardware & Install new hardware loosely 2- Crimp stud as per Dwg  
D2011

Locite 262 M 110005

SB 09/08/21

140

QC  
Quality Control

QC5- Inspect part completeness to step on W/O

0.00

⇒ S09/08/21

(X3)

φ

(W09 was split for 3)

47 remain on other split

150

Packaging  
Packaging

Identify as per dwg &amp; Stock Location: \_\_\_\_\_

0.00

Memo

0.00

9/8/21

(X) S1



**Work Order ID 51351**

August 20, 2009 8:06:15 AM



Page 3

Item ID: D2011-101

Accept

Revision ID: G

Setup

Start

Item Name: 6" Mirror

Stop

Start Date: 8/20/09 Start Qty: 50.00



Cust Item ID:

Required Date: 8/24/09 Req'd Qty: 50.00



Customer:

Reference:

Approvals: Process Plan:

Date:

Tooling:

Date:

Run

Start



QC:

Date:

SPC (Y/N):

Date:

Stop

Sequence ID/  
Work Center ID

160

Operation  
Description

QC21- Final Inspection - Work Order Release

Set Up/  
Run Hours

0.00

Draw  
NumberDraw  
Rev.Plan  
CodeAccept  
QtyReject  
QtyReject  
NumberInsp.  
Stamp

QC

Quality Control

Memo

0.00

09/08/21

MF

09-09-21.



**Picklist Print**

August 20, 2009 8:06:14 AM

Page 1

12

**Work Order ID:** 51351**Parent Item:** D2011-101RevG**Parent Item Name:** 6" Mirror**Start Date:** 8/20/09**Required Date:** 8/24/09**Comments:****Start Qty:** 50.00**Required Qty:** 50.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
AN960JD416L		Purchased		No		110	Each	622.0000	50.0000			

Washer

WarehouseLocation

Main Warehouse

ST	622	
107008	54	
108138	4	
108583	42	
110153	522	

8809/08/21

CHM-10601



Purchased No 130 Each 0.0000 50.0000



Mirror 6"

D2829RevB



Manufactured No 130 Each 64.0000 50.0000



Threaded Stud

WarehouseLocation

Main Warehouse

ST	64	
46489	14	
48632	50	

3 8809/08/21



# Picklist Print

August 20, 2009 8:06:14 AM

Page 2

Work Order ID: 51351



Parent Item: D2011-101RevG



Parent Item Name: 6" Mirror

Start Date: 8/20/09

Required Date: 8/24/09

Comments:

Start Qty: 50.00

Required Qty: 50.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
D3014-1RevA 		Manufactured		No		130	Each	515.0000	50.0000 			

Locknut

Warehouse Loc Qty Loc Code

Location

Main Warehouse

ST

515

18605

515

3

86 09/08/21



CHM10501  
MIRROR 6" (AUTOPART)

0.19 [8]  
2 FL. REF

AN960JD416L  
WASHER [9]

D3014-1  
LOCKNUT [9]

D2829 [6]  
THREADED STUD [G]

BALL MOUNT  
REF

708441  
MIRROR ASSEMBLY

AN960JD516  
WASHER [9]

D3015-3  
LOCKNUT [9]

### D2011-101 MIRROR ASSEMBLY 6"

#### NOTES:

- 1) MATERIAL: N/A
- 2) FINISH: N/A
- 3) TOLERANCES: PER DART QS1018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: NONE
- 7) WEIGHT: D2011-101 = 0.5 lbs APPROX. D2011-103 = 1.0 lbs APPROX.
- 8) D2829 INSTALLATION PROCEDURE:
  - APPLY LOCKTITE 262 TO 2/5" END OF D2829
  - THREAD BY HAND INTO BALL MOUNT UNTIL ENTIRE 2/5" END OF D2829 IS WITHIN BALL MOUNT
  - CRIMP BALL MOUNT ON TWO OPPPOSING SIDES, 0.19" FROM END AS ILLUSTRATED USING TOOL DT8317
  - CRIMP TO DEPTH OF 0.040±0.010 USING R0.125
- 9) INSTALL LOOSE

0209108120

QC: 51331

ITEM	QTY -101	QTY -103	P/N	DESCRIPTION
1	X		D2011-101	MIRROR ASSEMBLY 6"
2		X	D2011-103	MIRROR ASSEMBLY 8"
G	3	1	D2829	THREADED STUD
	4	1	D3014-1	LOCKNUT
G		1	D3015-3	LOCKNUT
G	6	1	CHM10501	MIRROR 6" (AUTOPART)
	7	1	708441	MIRROR 8" (VELVAC)
	8	*	AN960JD416L	WASHER
	9	1	AN960JD516	WASHER

RELEASED  
(01-02-2017)

### D2011-103 MIRROR ASSEMBLY 8"

G	REDRAWN IN SOLIDWORKS TO CURRENT STANDARD AND TRANSFERRED TO "8" SIZE FORMAT. MIRROR 6" (AUTOPART) AND CHM10501 WERE MIRROR C (GROTE). MIRROR 8" (VELVAC) WAS ADDED D2829 (IN D3-1 AND 2N) AND D3015-3 (REMOVED D2829). SEE VIEW A-A AND SHAP FIXTURE NOTE. REASON GROUP "PRODUCT" IS DISCONTINUED.	MB	08-10-06
F	ADD HOLES FOR SEALANT D2011-101	CP	04-09-10
E	NEW 8" MIRROR	CP	01-05-08
D	NEW 8" MIRROR. ADD NUT. REMOVE STUD	CP	01-04-23

C	REPLACE DOMINION AUTO MIRRORS WITH PHILLIPS STUDS. REDRAWN.	JB	09-06-01
B	SHAP FIXTURE ADDED	JB	08-14-09
A	DWG NO. WAS D2011-101. ADDED D2011-103	JB	08-06-15
-	NEW ISSUE	JB	08-12-21

DESIGN	JB	DART AEROSPACE LTD		
DRAWN		HAWKESBURY, ONTARIO, CANADA		
CHECKED		DRAWING NO	REV. G	
		D2011	SHEET 1 OF 1	
MFG. APPROV		TITLE	SCALE	
APPROVED		MIRROR ASSEMBLY	N/A	
DE APPR			COPYRIGHT © 1998 BY DART AEROSPACE LTD	
DATE	08.10.06		ALL INFORMATION CONTAINED HEREIN IS UNPUBLISHED PROPRIETARY INFORMATION.	





Dart Aerospace Ltd.  
1270 Aberdeen Street  
Hawkesbury, ON K6A 1K7  
Tel: 613 632 9577  
Fax: 613 632 1053

## PURCHASE ORDER

Purchase Order ID PO10230

Purchase Order Date 8/20/09  
PO Print Date 8/20/09

Page Number 1 of 1

Order From : VC-AUT001

AUTO PARTS EXTRA  
1000 RUE LANSDOWNE  
HAWKESBURY, ON K6A 1H7  
CA

**FAXED**  
**8/20/09**

Contact Name	Buyer	Chantal Lavoie
Vendor Phone	Requisition Nbr	
Vendor Fax	Tax Resale Nbr	10127-2607
Vendor Account Nbr	Terms	Net 30
	Currency	CAD
	FOB	

Ship To : DART AEROSPACE LTD 1270 ABERDEEN  
HAWKESBURY, ON K6A 1K7  
CANADA

Line Nbr	Reference Revision ID	Description/ Mfg ID	Req Date/ Taxable	Req Qty/ Unit of Measure	Ship Method	Unit Price	Extended Price
1	CHM-10601	Mirror 6"	8/21/09 Yes	50.00 Each	YRC ppd	\$18.9500	\$947.50

Special Inst: AS PER DWG D2011 REV. G  
B51351  
AUTO PART # CHM-10601

PO Total: \$947.50

**CERTIFICATE OF CONFORMITY**  
**REQ'D UPON DELIVERY**

*CL* *AS*  
No substitution or deviation without  
consent.  
Certificate of Conformity or Material  
Certification required when applicable

Change Nbr: 1

Change Date: 8/20/09



BENEFIT FORMS (CORNWALL) (613) 938-1852

*Benson* • 1953

Past due accounts bear 2% interest per month (24% per annum). If this account is placed with a 3rd party collection, an administrative cost of 25% will be added. All exchanges and refund claims must be accompanied by this invoice. Electrical parts not returnable. All parts returned are subject to 20% handling charge. All merchandise remains the vendor's property until this invoice is paid in full.

or annum). If this account is placed with a 3rd party  
All exchanges and refund claims must be accompanied by  
a signed affidavit. All merchandise  
is subject to 20% handling charge. All  
invoiced amount is paid in full.  
TERMS: Payment due on 10th day of the following month.

**AUTO PARTS • PIÈCES D'AUTO  
TRUCK PARTS • PIÈCES DE CAMION  
ENGINE-MARINE • MOTEUR-MARINE  
PERFORMANCE PARTS • PIÈCES DE PERFORMANCE  
TIRES • PNEUS**

Aucun remboursement sans cette facture. Net 30 jours, 2% de  
remboursement effectif. 20% de frais de manutention sur toute  
réclamation. Veuillez faire sauter à des procédures.

**PIÈCES DE PERFORMANCE**  
**• PNEUS**  
 Aucun remboursement sans cette facture. Net 30 jours, 2% de frais d'intérêt par mois (24% par année) sur  
 compte en scellature, 20% de frais de manutention sur toute marchandise renouvelée. Clause pénale sur  
 indemnité de 25% sera changé sur compte sujet à des procédures légales. Les marchandises mentionnées sur  
 cette facture demeurent la propriété du vendeur tant qu'elles ne seront pas entièrement payées. Pièces  
 TERMES. Compta payable le 10 du mois suivant.

*Benson* • 1953

Past due accounts bear 2% interest per month. After 30 days of non-payment, collection, an administrative cost of 25% will be added. All items are subject to a 10% restocking fee. Electrical parts not returnable. All parts returned are subject to 20% handling fees. Merchandise must be returned in the same condition as when received, and must be in the vendor's property until this invoice is paid in full.

TERMS: Payment due on 10th day of the following month.

**SIGNATURE**

GST / TPS  
10035 3366 RT0001

1000 RUE LANDSDOWNE HAWKESBURY, ON K6A 1H7  
TEL: (613)632-1191 FAX: (613)632-2350

TVQ  
1016330716 TQ0001

113336 (613)632-5200			113336			DATE: 8/20/09 10:44 11Y MLP		
S V O E N D D D U T O HAWKESBURY			EX S P H I P P I E R R T O A			SAME		
S V O E N D D D U T O HAWKESBURY			EX S P H I P P I E R R T O A			PO: 10230		
S V O E N D D D U T O HAWKESBURY			EX S P H I P P I E R R T O A			COST / COÛTANT		
S V O E N D D D U T O HAWKESBURY			EX S P H I P P I E R R T O A			EXTENSION		
ORD / COM 50	SHIP / EXP 50	CODE TWD XXX	PART No / PIÈCES CHM10601 ✓	DESCRIPTION 6 CONV. MIRROR, S/ PIECES/CORE TOT REGULAR	LIST EACH / CHACUN 20.23 0.00	18.95		
INVOICE No / FACTURE 11964123	TYPE / SORTE INVOICE	TOTAL 947.50		DISC / ESC 0.00	FRT / TRANS 0.00	GST / TPS 47.38	PST / TVQ 0.00	AMT to PAY / A PAYER 994.88

